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Top links

First transceiver with built-in FreeDV

"All Ham Band" RS-918SSB HF SDR Transceiver offers FreeDV as an operating mode. marxy.org

Digital Amateur Television from the International Space Station

In principle, the HamVideo DATV transmitter is permanently transmitting from Columbus, the European ISS module.

AMSAT-ON

Same-band "Dueling CQs" now prohibited in all ARRL Contests

ARRL has clarified its contest rules to clearly prohibit the practice of interleaved CQs. ARRL

Keeping New Radio Hams

Crucially, the Camb-Hams have no committee, no finances (so no subscription), and any amateur who wants to call him/herself a 'Camb-Ham' is automatically a member.

Southgate

<u>Irony</u>

The FCC is requiring radio amateurs be at least 1 km from electric power transmission lines using Power Line Carrier (PLC) systems on those bands.

Radio Artisan

RF Propagation Analytics

See which bands are open now.

The University of Alabama

GNU Radio decoder for AO-73

The modulation that the FUNcube satellites use is DBPSK at 1200baud. The coding is based on a CCSDS concatenated code with a convolutional code and Reed-Solomon, but it makes extensive use of interleaving to combat the fading caused by the spin of the spacecraft.

destevez.net

Video

Decapsulating a ceramic integrated circuit

Decapsulation (decapping) a ceramic integrated circuit to get at the die is easy with MAP gas. YouTube

Standing Inside a broadcast transmitter while it's on

See inside a Gates BC-250-GY broadcast transmitter from the 40's era.

Mr. Carlson's Lab

Amateur Radio Weekly is curated by K4HCK.

Thank you for reading.

73

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